

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2005/050398

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 G06F15/78

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category <sup>a</sup>	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/062922 A1 (DOUGLASS STEPHEN M ET AL) 3 April 2003 (2003-04-03)	1-5, 9, 11-13 6-8, 10
A	figure 10A figure 14	
X	US 2002/090800 A1 (MIURA HIROTSUNA ET AL) 11 July 2002 (2002-07-11)	1, 2
A	figure 1 paragraph '0004! paragraph '0009! paragraph '0035!	3-13
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

<sup>a</sup> Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed Invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed Invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

27 June 2005

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12/07/2005

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**C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 778 244 A (PUTNINS ET AL) 7 July 1998 (1998-07-07) figure 2 figure 3 column 5, line 23 – line 53 column 6, line 12 – line 33 _____	1-13

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Information on patent family members

International Application No  
PCT/IB2005/050398

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 2003062922	A1	03-04-2003	CA EP JP WO US	2458060 A1 1454257 A2 2005512359 T 03030009 A2 2005040850 A1		10-04-2003 08-09-2004 28-04-2005 10-04-2003 24-02-2005
US 2002090800	A1	11-07-2002	JP	2002203908 A		19-07-2002
US 5778244	A	07-07-1998	AU WO	4891397 A 9815900 A1		05-05-1998 16-04-1998